

FIG. 1

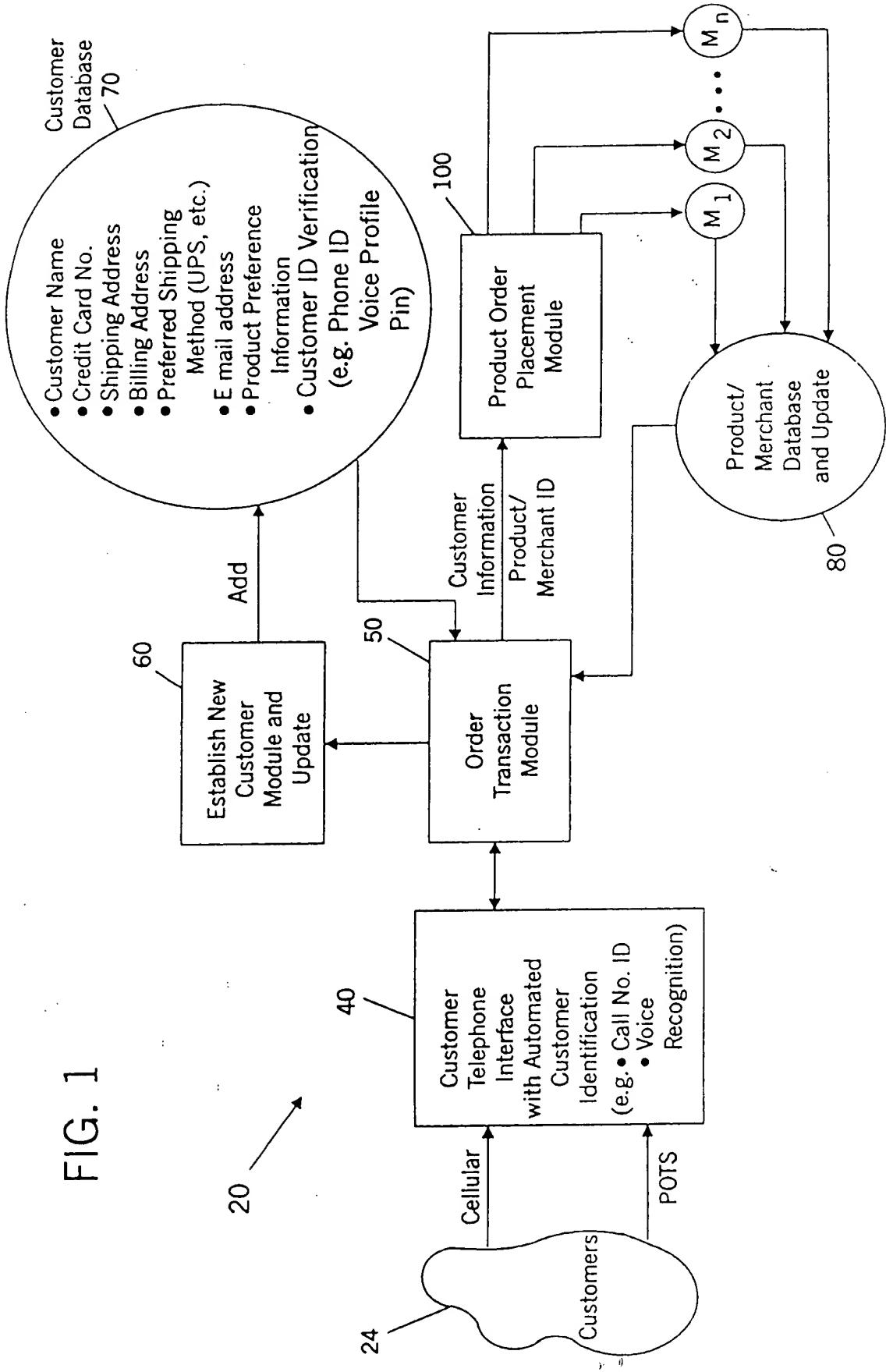


FIG. 1A

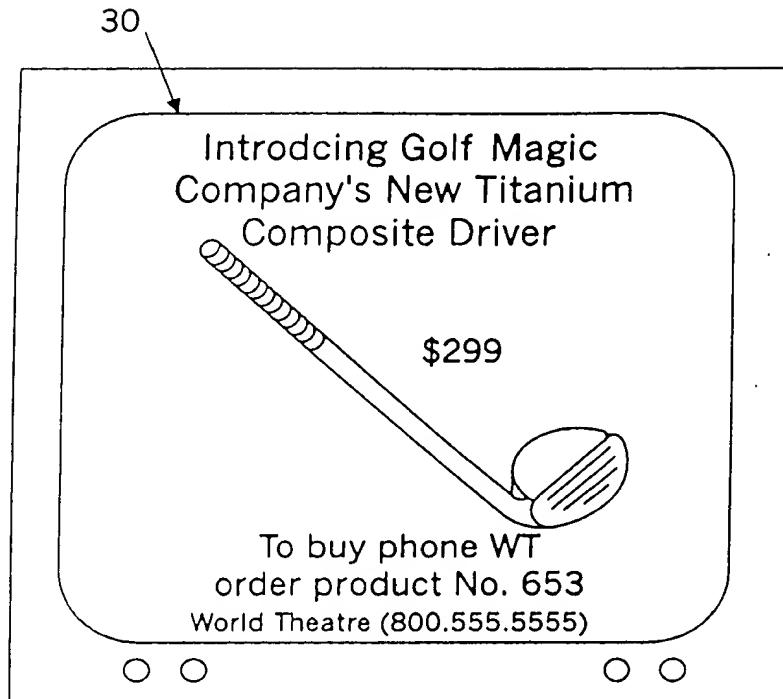


FIG. 7

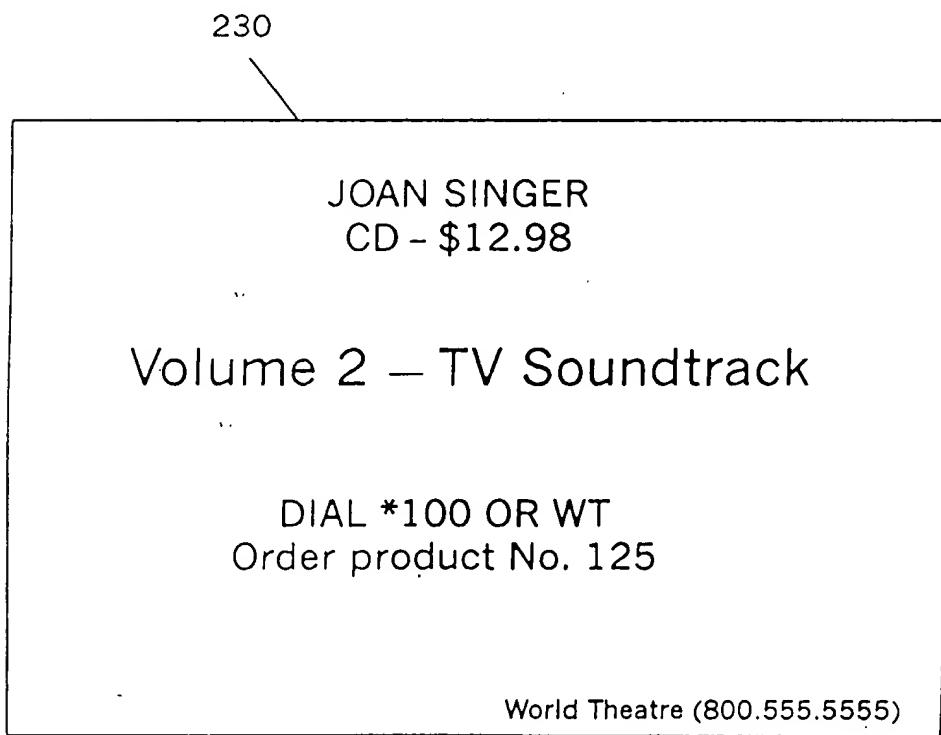


FIG. 1B

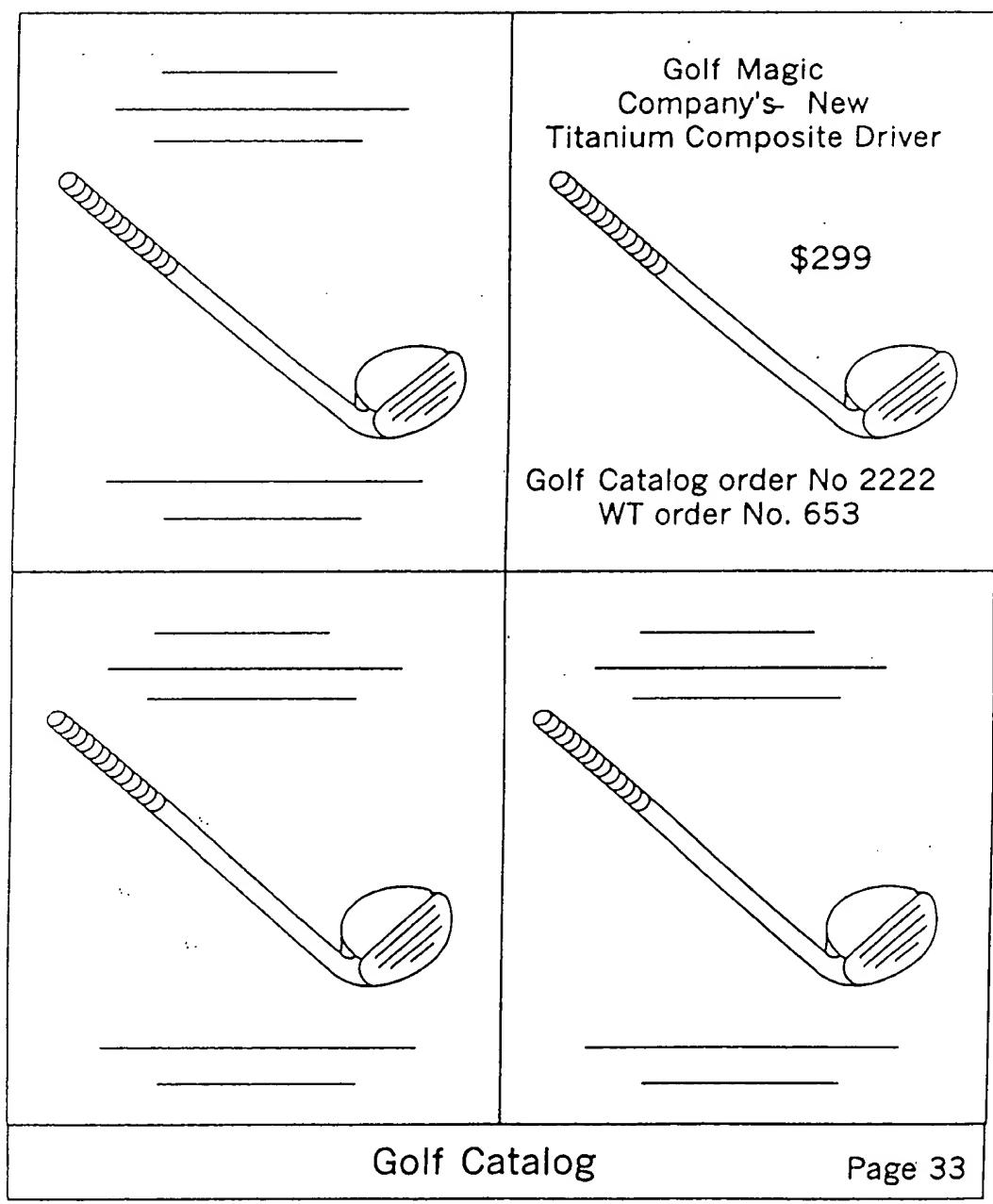


FIG. 1C

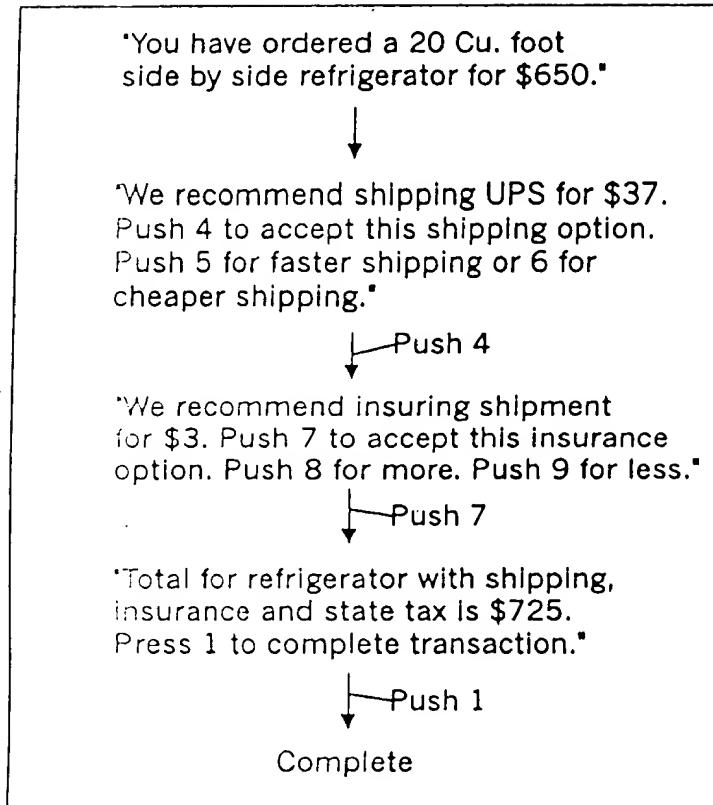


FIG. 12

Number of Companies ("Merchants")	Company Digits	Product Digits Available	Maximum Product Combinations Per Company
10	2	8	100 Million
200	3	7	10 Million
1,000	4	6	1 Million
10,000	5	5	100 Thousand
100,000	6	4	10 Thousand
1 Million	7	3	1,000
10 Million	8	2	100
100 Million	9	1	10
1 Billion	10	0	1

FIG. 2

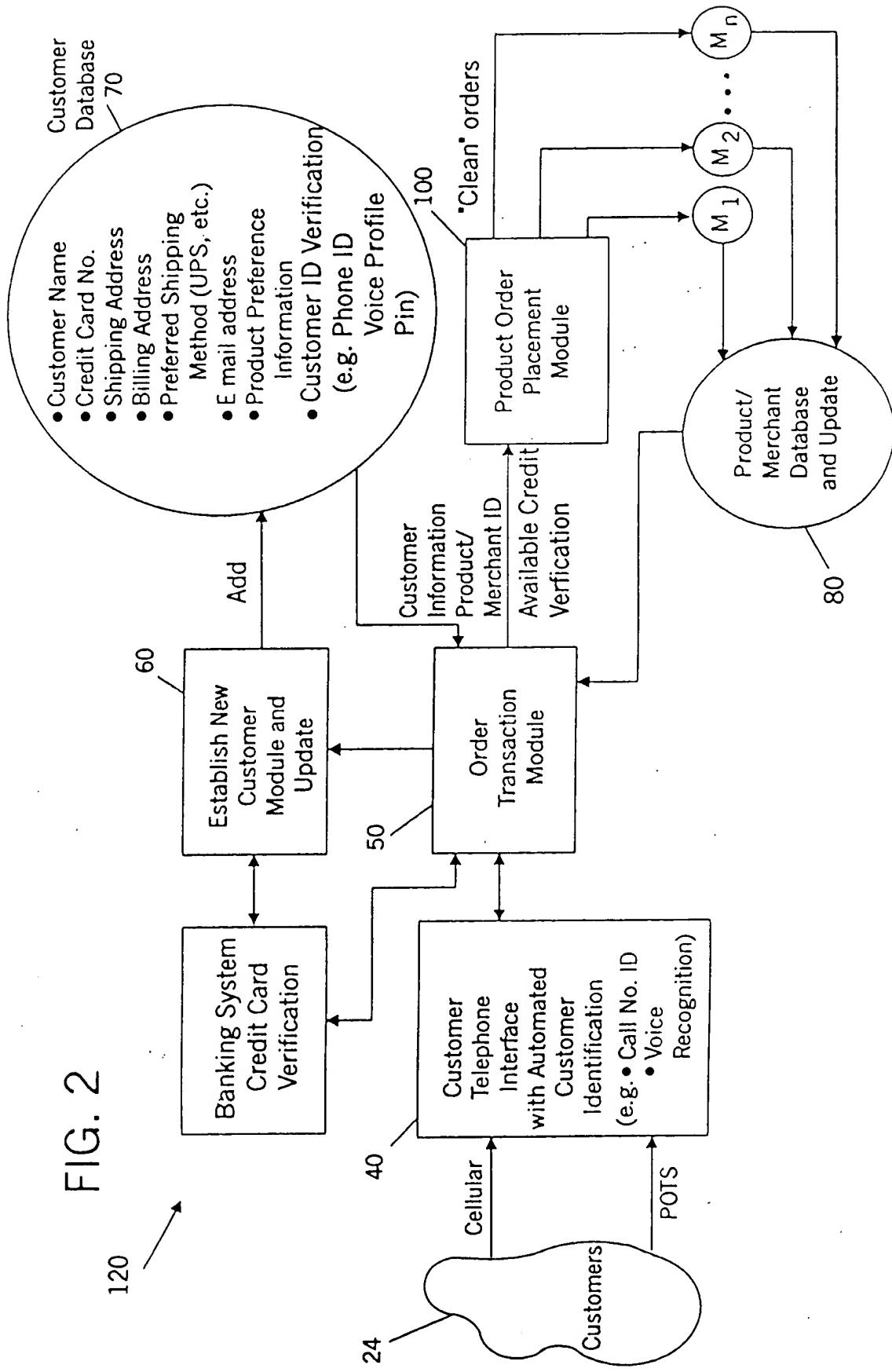


FIG. 3

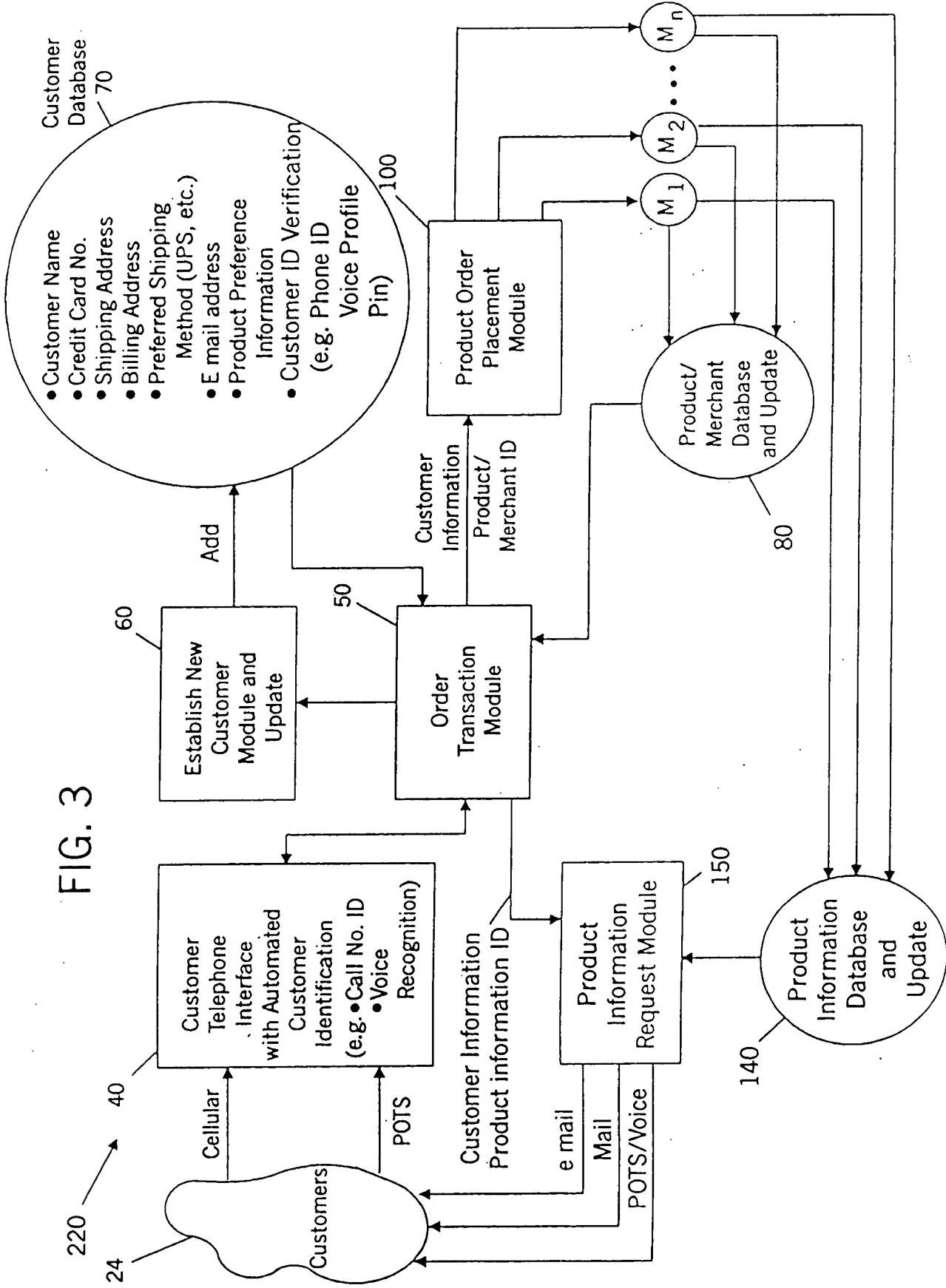
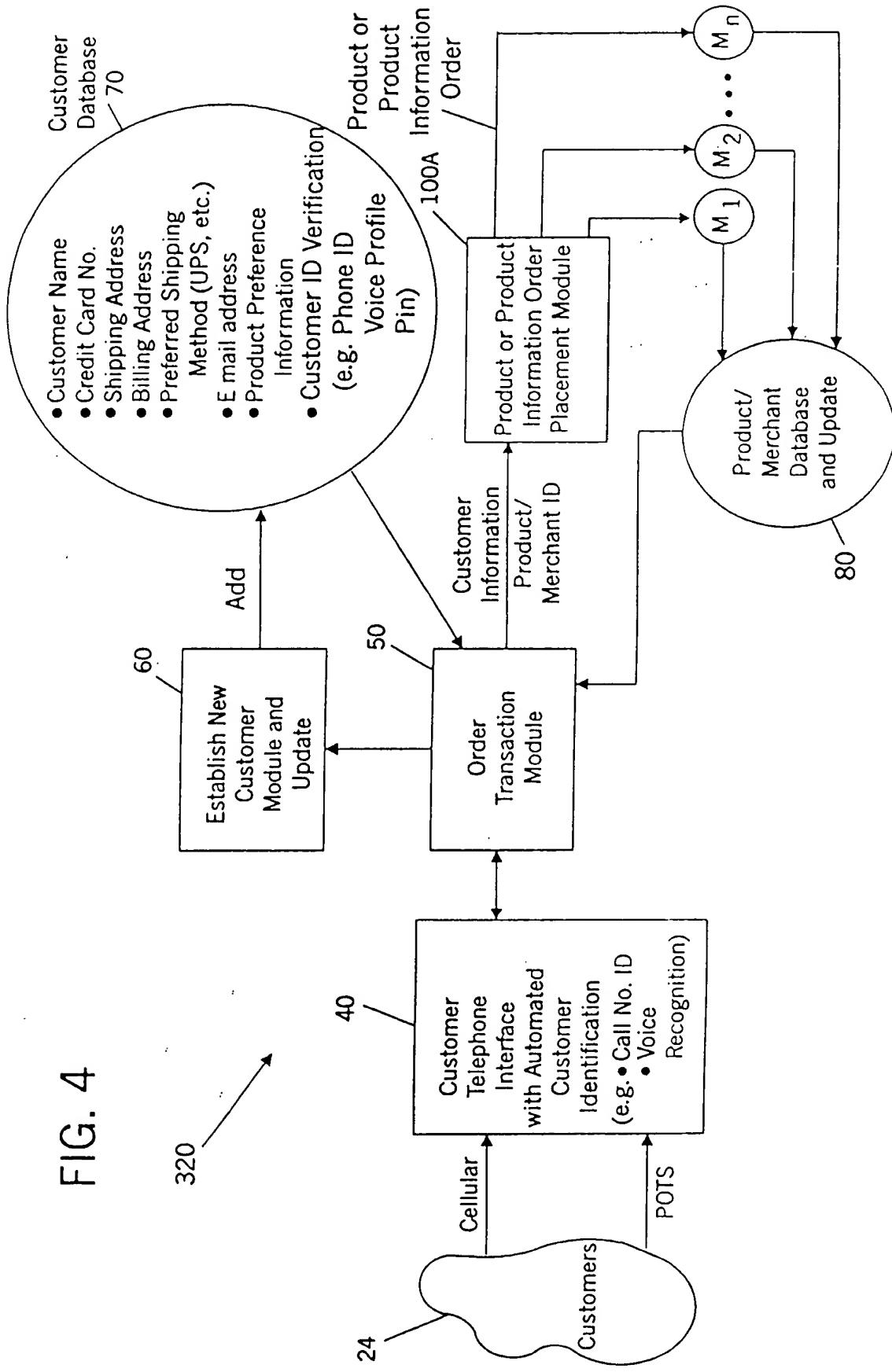


FIG. 4



5
FIG.

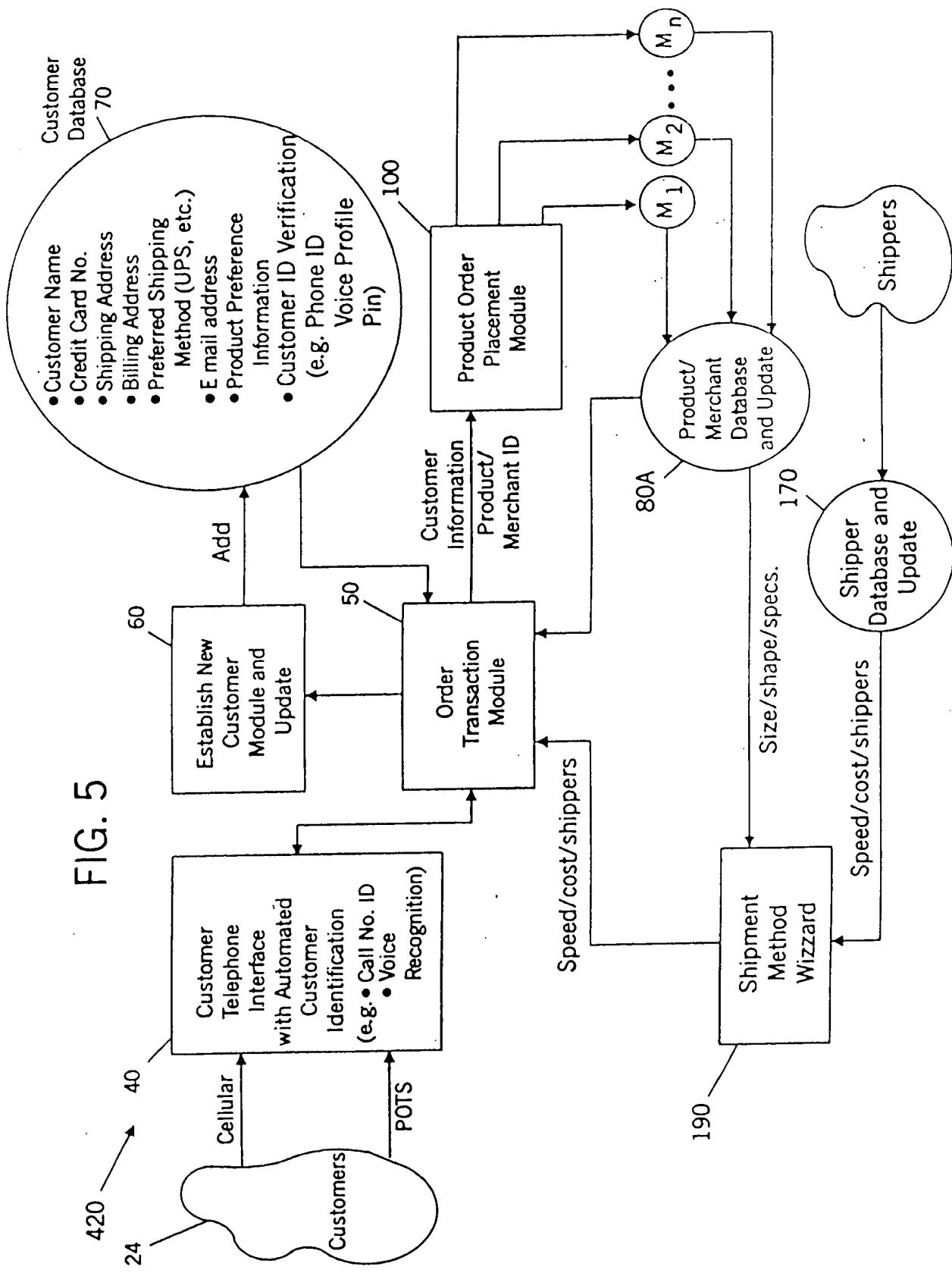


FIG. 6

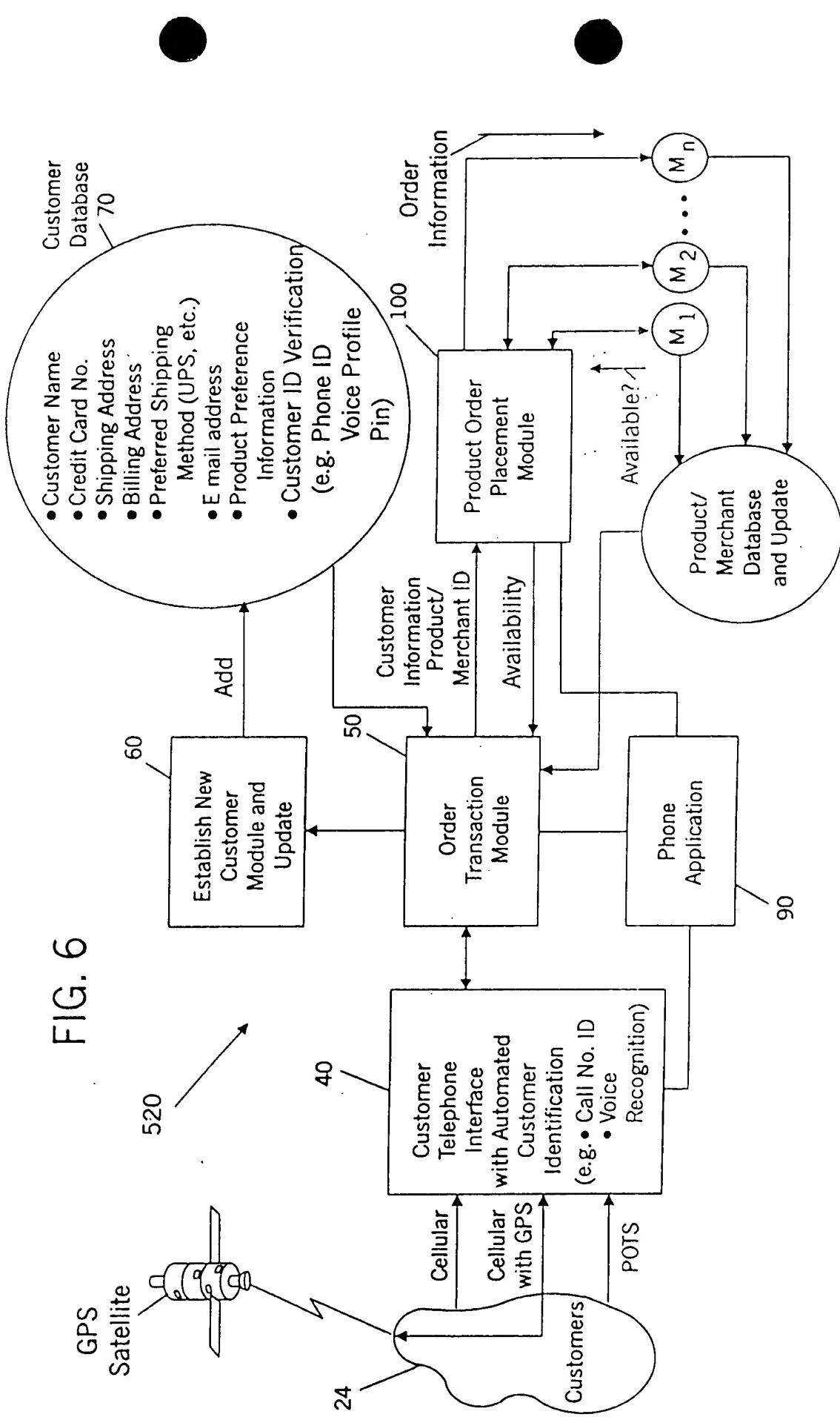


FIG. 8

240

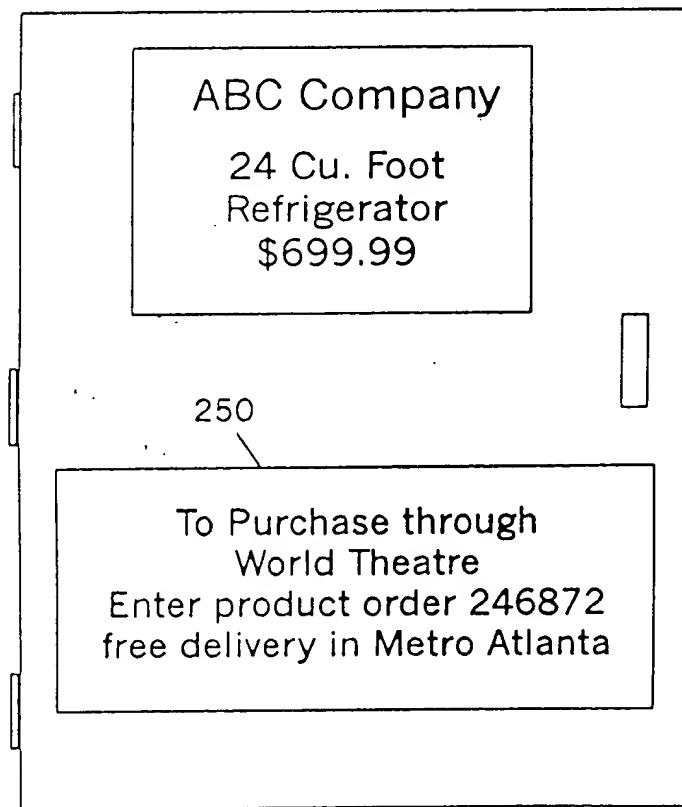
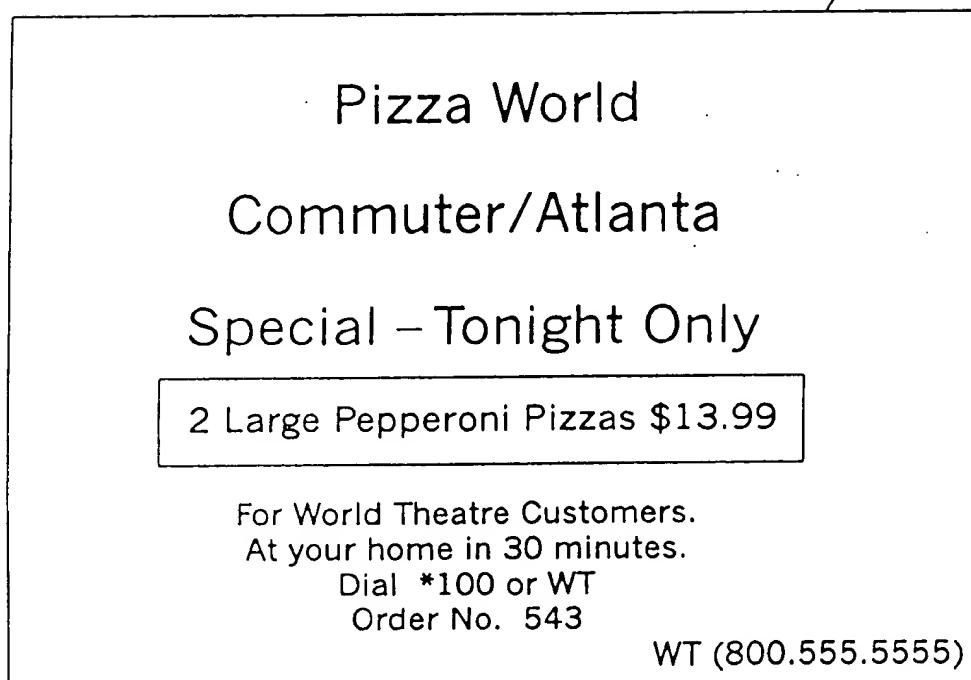


FIG. 9

FIG. 10

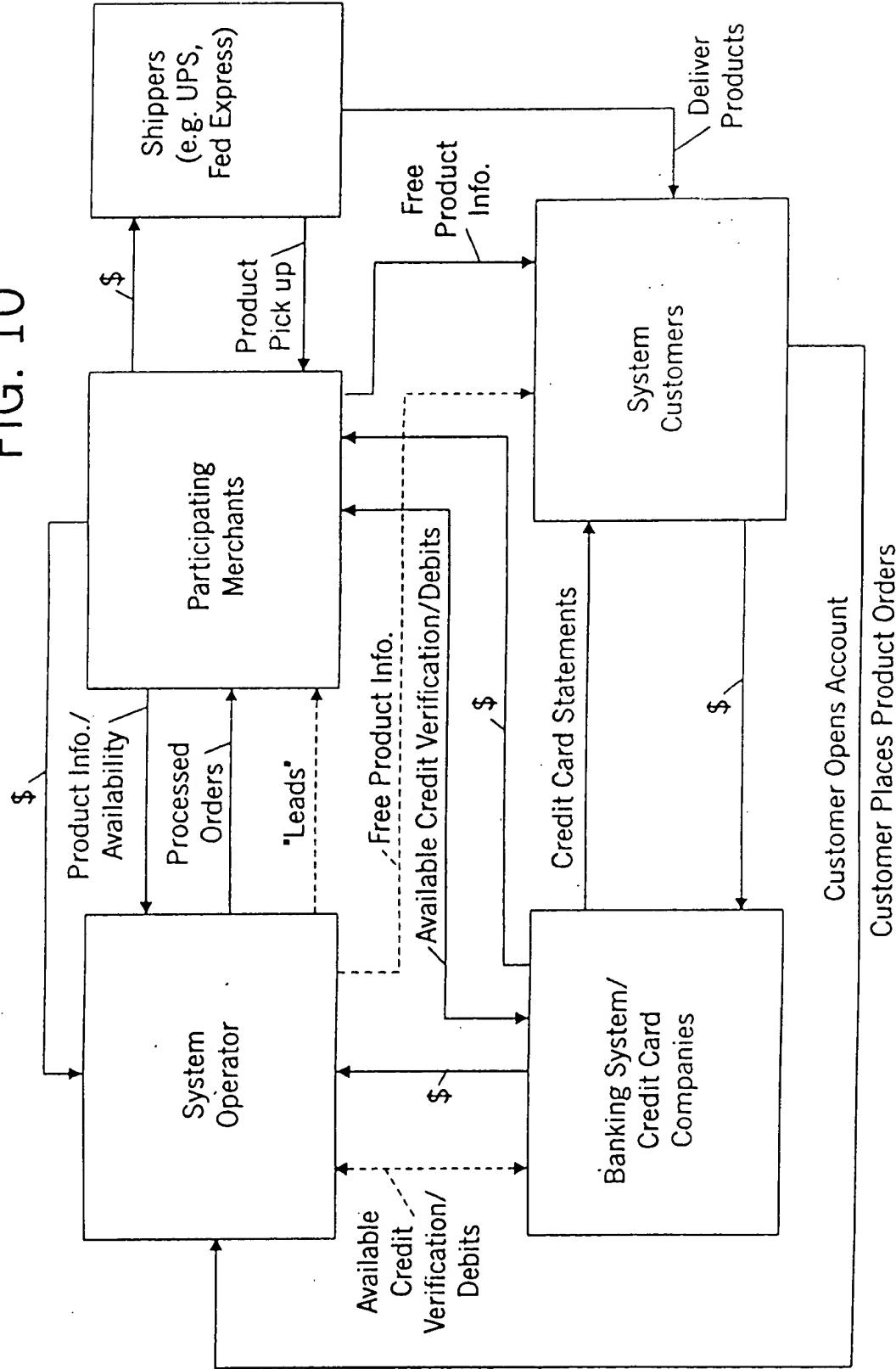


FIG. 11

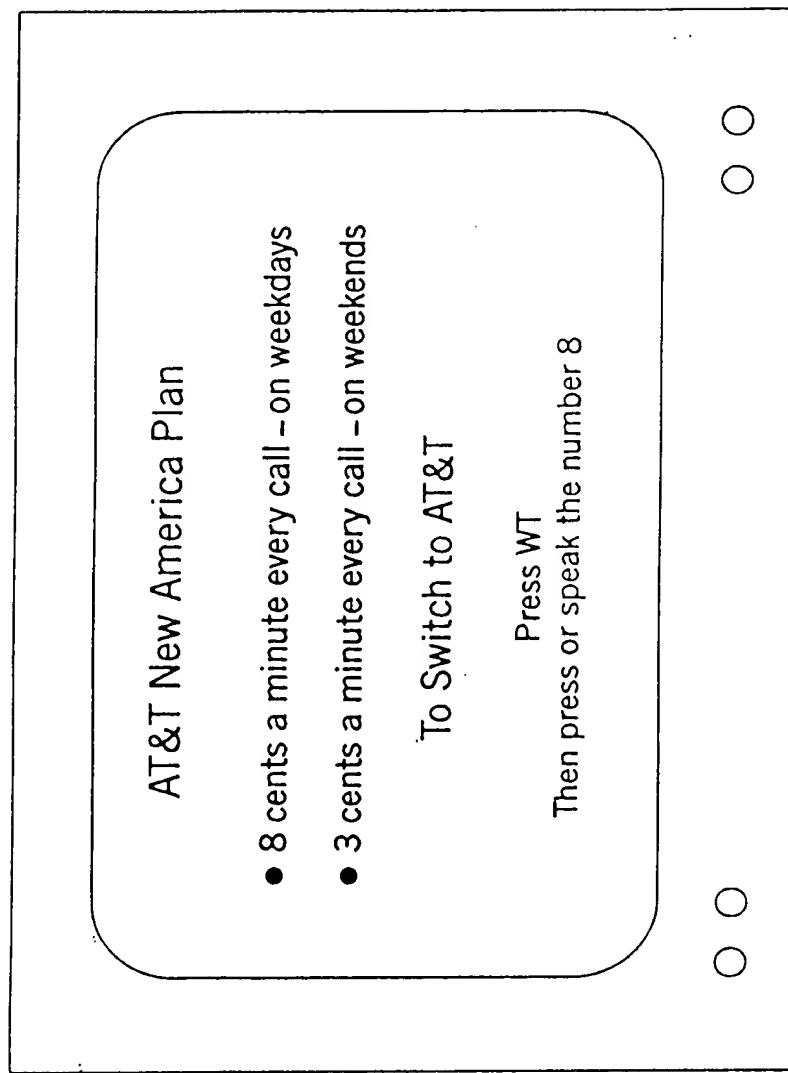


FIG. 13

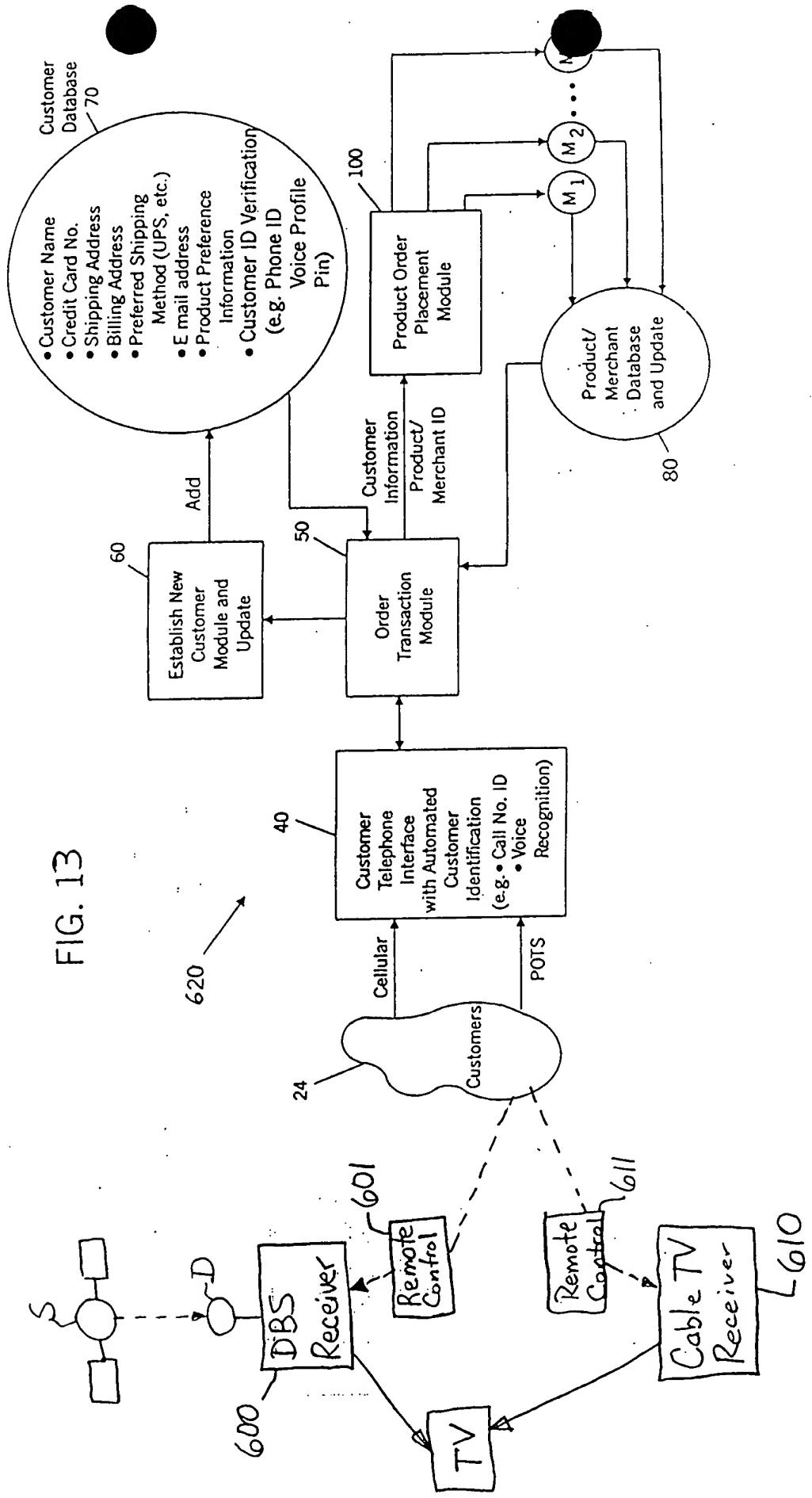
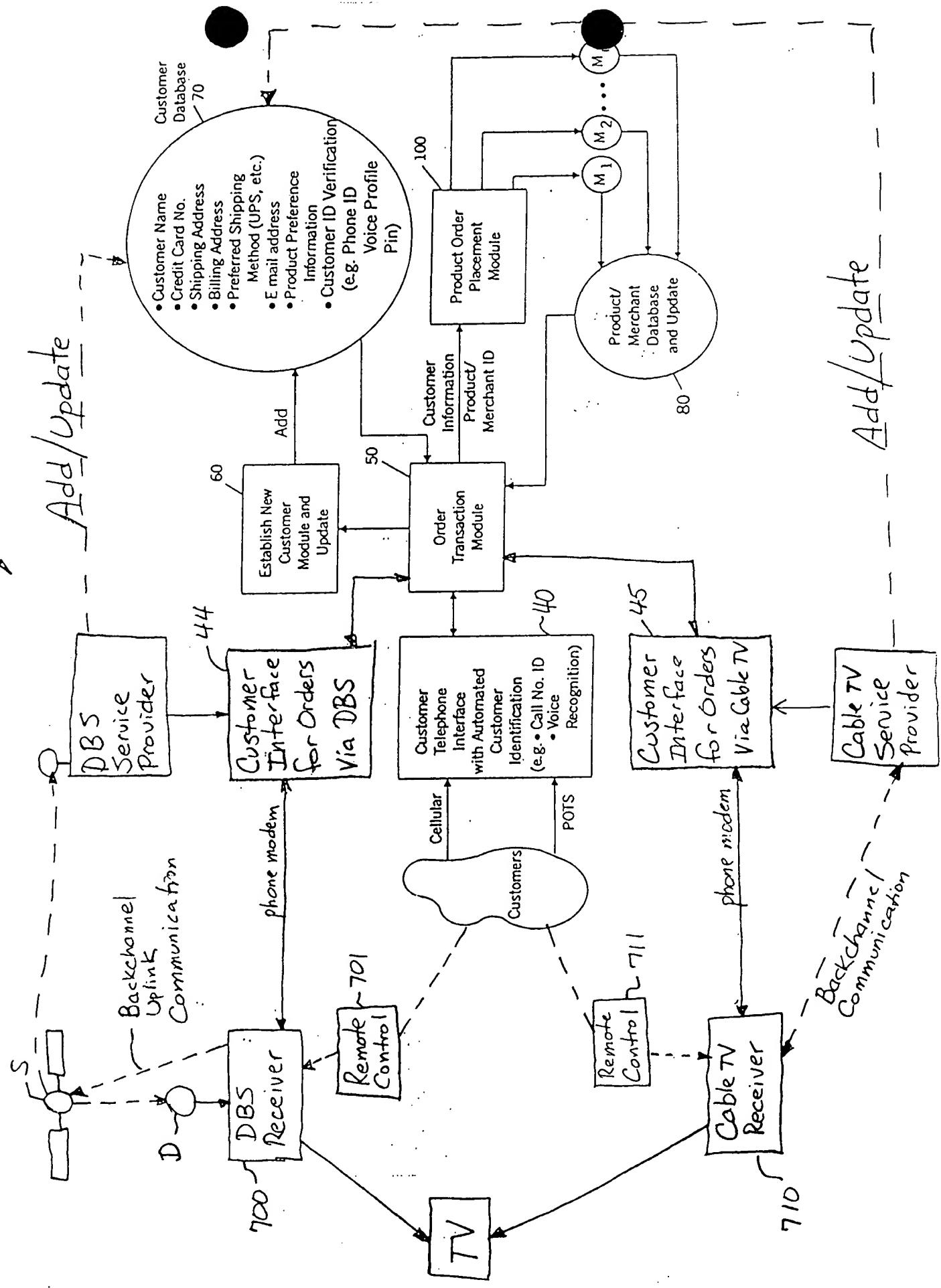


Fig. 14 ✓ 720



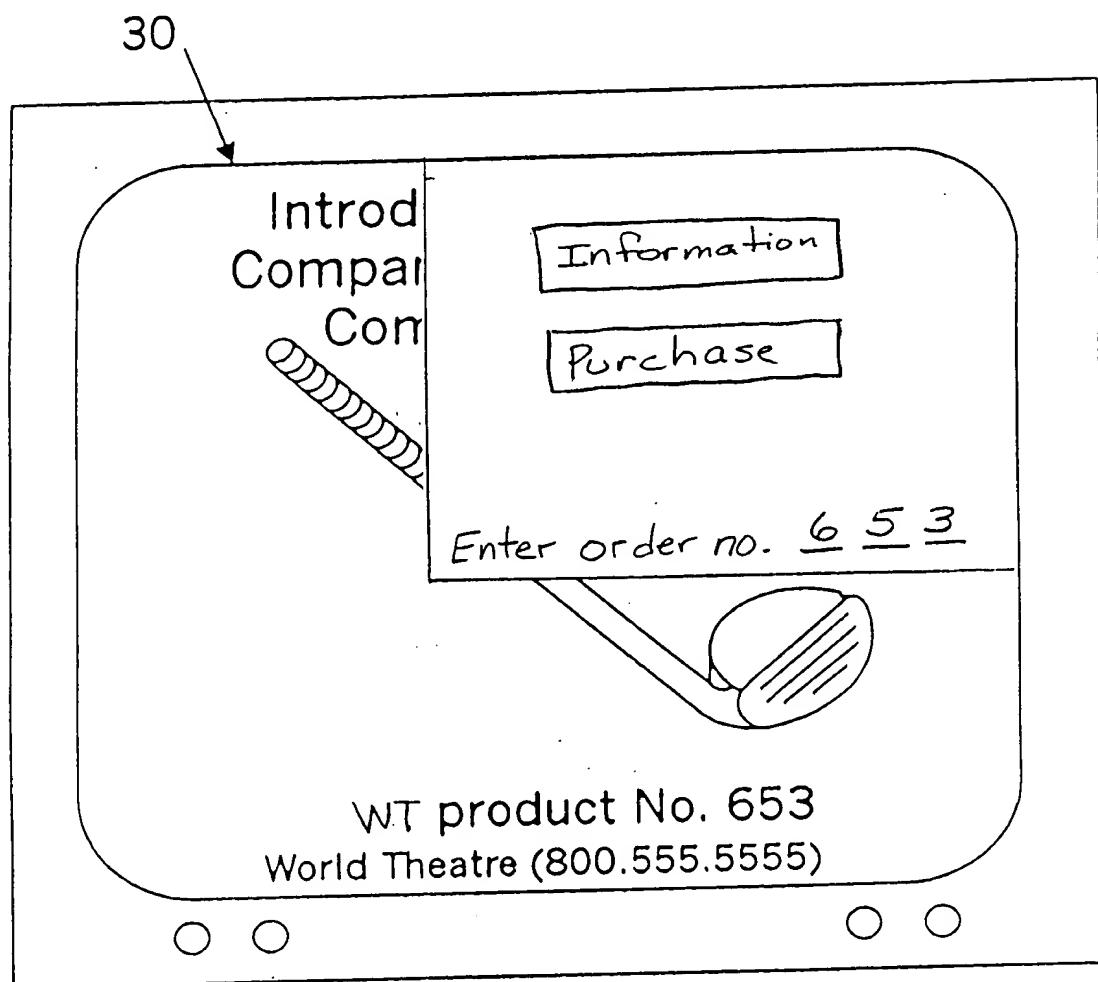
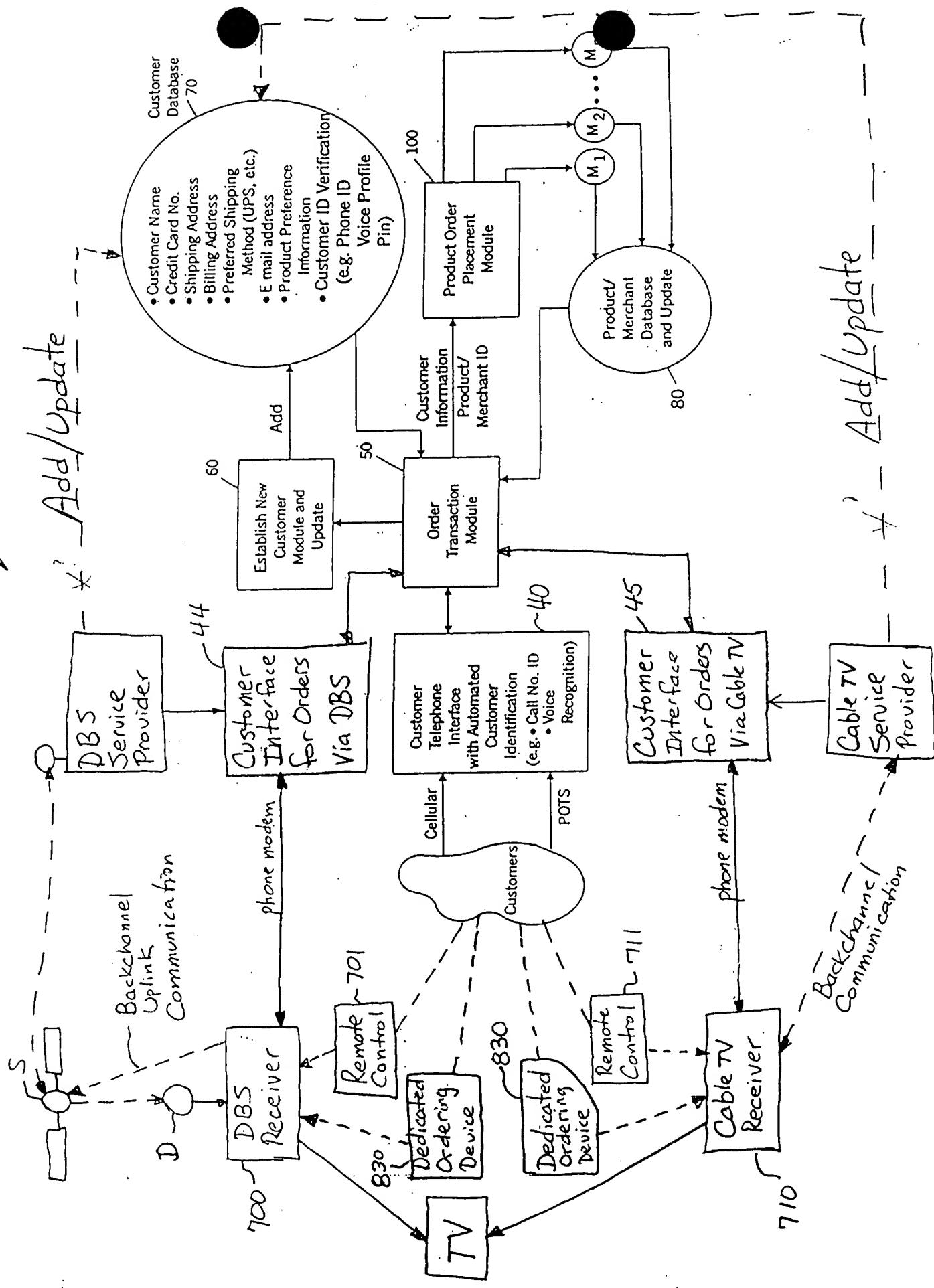


Fig. 15

/ 820



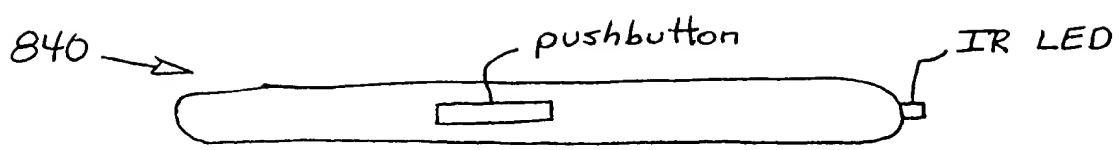


Fig. 17

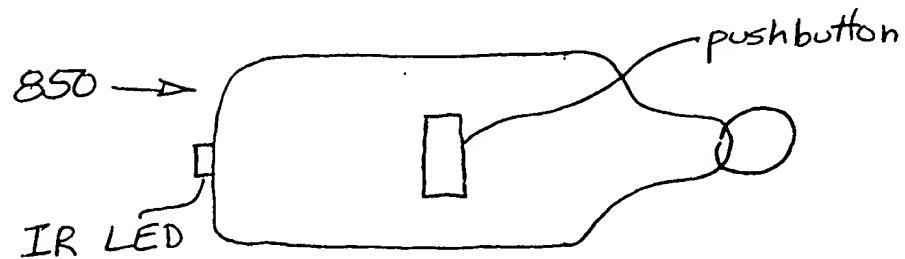


Fig. 18

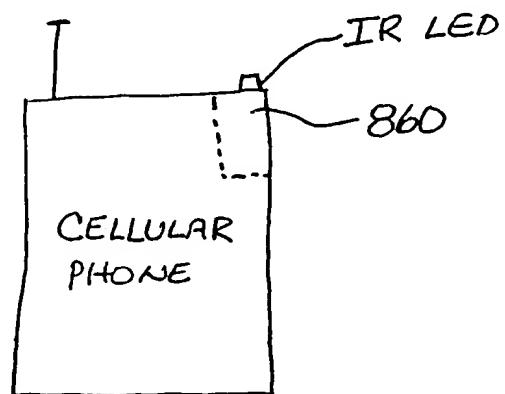


Fig. 19

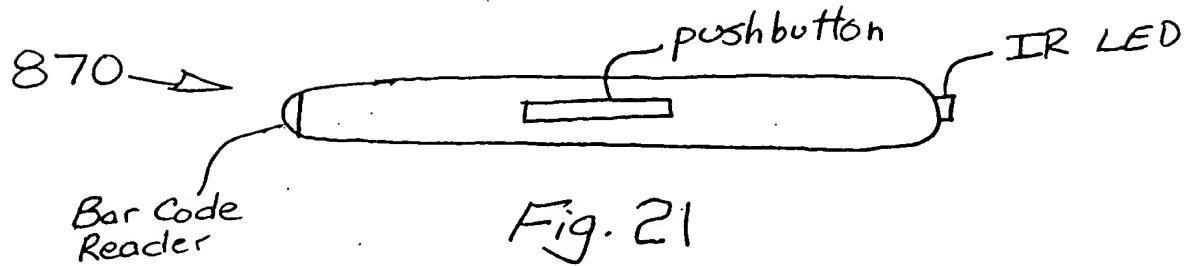


Fig. 21

FIG. 20

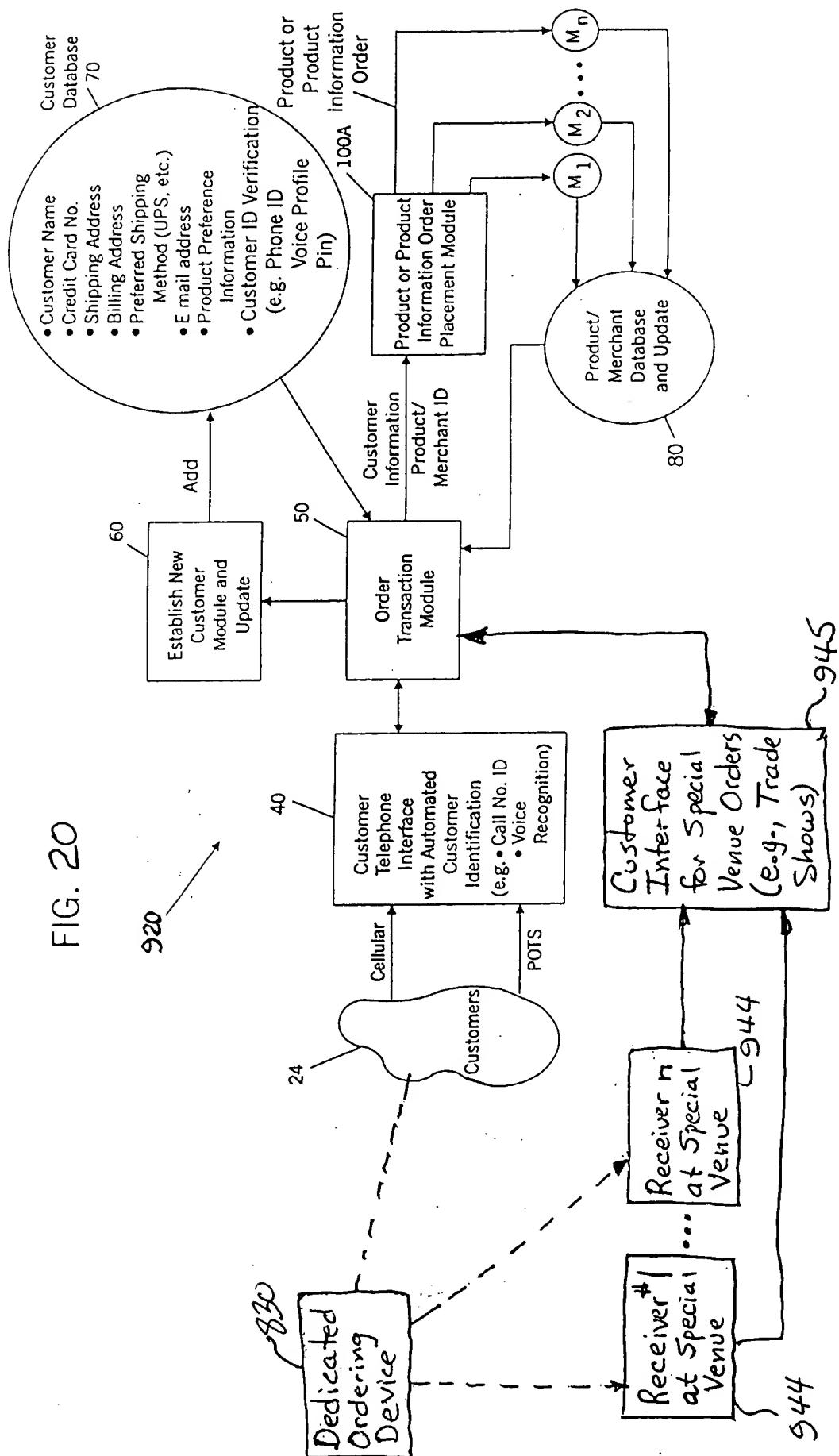
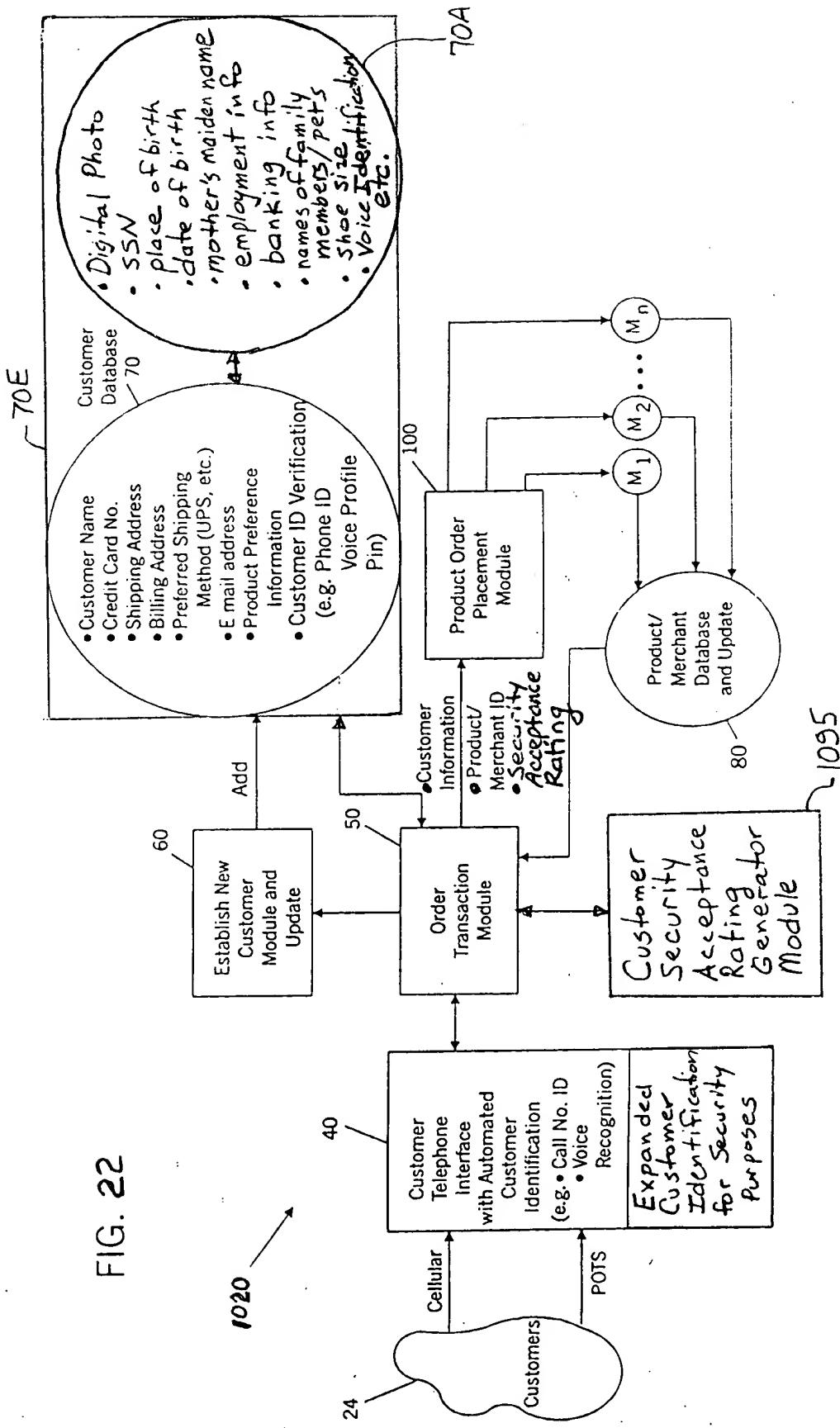


FIG. 22



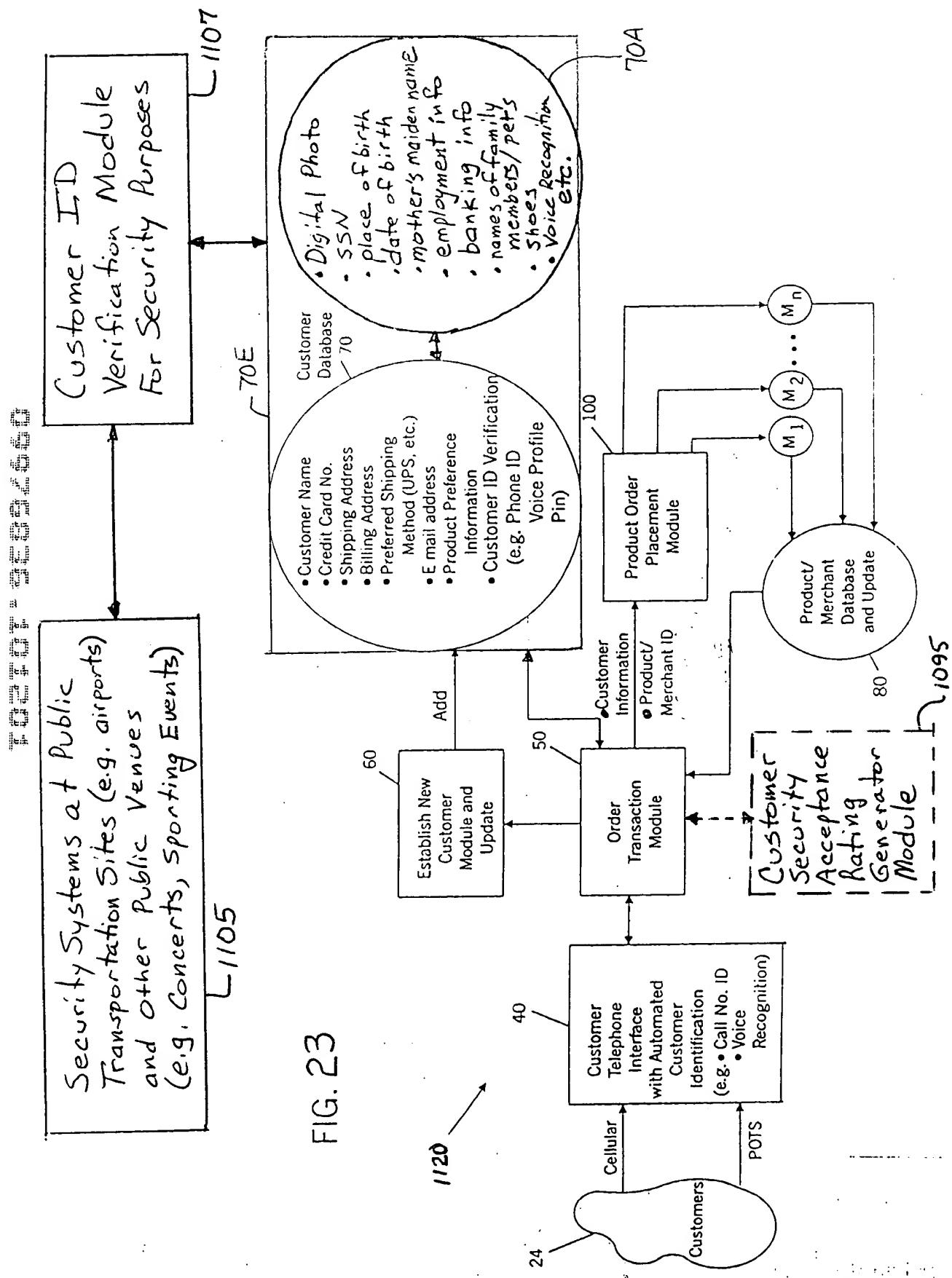


FIG. 24

